

**To:** Schaufelberger, Daniel[schaufelberger.daniel@epa.gov]  
**From:** Julian, Jaime  
**Sent:** Tue 5/5/2015 8:13:10 PM  
**Subject:** RE: Redwing Results

I submitted the request for both maps to Ed. He expects to be able to get to them next week. I'll let you know when I get something!

**From:** Schaufelberger, Daniel  
**Sent:** Monday, May 04, 2015 10:25 AM  
**To:** Julian, Jaime  
**Subject:** RE: Redwing Results

OK. Thanks. These maps are a good start.

Daniel Schaufelberger

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**From:** Julian, Jaime  
**Sent:** Monday, May 04, 2015 9:50 AM  
**To:** Schaufelberger, Daniel  
**Subject:** RE: Redwing Results

Hi Dan,

I haven't been able to talk to Ed yet, nor have I made a true "map" map (I tried but failed, and the story isn't even interesting...). But, I did use the Lakes Plot View to get an idea of the isopleths. I did one of the entire domain and one zoomed to the high concentration areas. The red dot is the location of the facility. I'm still trying to get you an actual map at some point!

**From:** Schaufelberger, Daniel  
**Sent:** Monday, May 04, 2015 7:27 AM  
**To:** Julian, Jaime  
**Subject:** RE: Redwing Results

Sounds good. Thanks.

Daniel Schaufelberger

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**From:** Julian, Jaime  
**Sent:** Friday, May 01, 2015 2:54 PM  
**To:** Schaufelberger, Daniel  
**Subject:** RE: Redwing Results

Sorry, this day got away from me.

I might be able to make a semi-crappy map, but I can see if Ed can make a better one. I'll see what I can come up with on Monday.

Jaime

**From:** Schaufelberger, Daniel  
**Sent:** Friday, May 01, 2015 9:32 AM  
**To:** Julian, Jaime  
**Subject:** RE: Redwing Results

Would you be able to do an isopleth map for the USG modeling results?

Daniel Schaufelberger

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**From:** Julian, Jaime  
**Sent:** Friday, May 01, 2015 8:15 AM  
**To:** Schaufelberger, Daniel  
**Subject:** RE: Redwing Results

Sorry, I should've said that. I looked at where the other sources were and realized that they weren't part of Redwing, so I didn't model them. The result I provided is just for the three emission points you mentioned below.

**From:** Schaufelberger, Daniel  
**Sent:** Friday, May 01, 2015 8:03 AM  
**To:** Julian, Jaime  
**Subject:** RE: Redwing Results

Based on distances, it appears that there are three emission units at USG – SV001, SV009, and SV010. The other sources are up to 4 km away.

Would you be able to run just these three emission points?

Thanks.

Daniel Schaufelberger

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**From:** Julian, Jaime

**Sent:** Thursday, April 30, 2015 3:40 PM

**To:** Schaufelberger, Daniel

**Subject:** Redwing Results

So, the high 4<sup>th</sup> high averaged over 5 years was 1119.80415 ug/m3. Seems pretty high. Now what?